CLEVER INVENTION FOR DIGGING BEETS

Frank Briggs Contrives an Implement Which Covers Three Acres A Day.

more than ten years of incessant labor, Frank Briggs has at last solved the beet harvesting problem. Of recent years labor has become so scarce on farms that the sugar beet growers have become somewhat discouraged, but Mr. Briggs' machine will probably double the profit in beet rais-

On the farm of E. T. Walton at First West and Fourteenth South street the iopper and the digger are both in operation in heavy soil and the results are entirely satisfactory. Mr. Walton gaid Thursday afternoon, "If the machines will work on my land, they will work anywhere in the country,

will work anywhere in the country for my land is sticky, black clay,"
The topper and the puller were combined heretofore, but they are in two parts on Mr. Walton's farm. The topper, which goes first up the row of beets, resembles in general form a mowing machine, except that the knife, a revolving dick in the shape of a plate, is directly under the tongie. The disk is adjusted so that it is only slightly titled as it strikes each beet top. Just in front of the disk or knife is a solid silding shee which rises or folls in accordance with a high or a low beet. The shoe ralses the knife, which on the principle of a carpenter's plane, shaves the tops off each beet. The digger, which is drawn by two horses after the topper, consists of two small plow points placed the width of a beet apart. The beets rise up onto a carrier can be continued and the beets dumped into a wagon running alongside.

When it is considered that present mactise requires the use of a single lifter, man, and team to pass twice across each row, then oull each separate beet by hand, shake the clinging soil from it, throw it into a pile; for for my land is sticky, black clay." soil from it, throw it into a pile; pick un each heet and hack the top off with a knife, throw it into a pile for loading-all of which is now accomplished by one man driving a team—

s apparent.
With good driving the Briggs machine
ill miss only about one beet in 20 that is, it is necessary to take off a leaf here or there, requiring only a few minutes for a whole row. It is astonishing, however, how cleverly it astonishing, however, now clevery it will jump up to take the ton off a beet four inches from the ground and then immediately bob down to get one almost covered with earth. It is, probable that the machine will be manufactured in Salt Lake City. The machine digs and tops three acres a day.

the advantage of the Briggs machine

COUNCIL DIVIDES CONTRACT.

Decides to Buy Fire Hose From Two

After wrangling and jangling for several weeks past over the matter of the purchase of 5,000 feet of fire hose for the fire department, a compromise was effected last night in the meeting of the council as a committee of the whole. whereby the contract will be divided.

USE POSLAM FIRST.

For Any Skin Disorder-Marvelous Results Are Quickly Seen.

Poslam appeared to Mr. George Perkins, Providence, R. I., to be high-priced. "But," he writes, "I thought to myself there must be something good about it or it would not be that price. Its effect was marvelous. I had a disease all over my body; in two weeks I was a new man; not a blemish or a pimple on

Poslam is now universally used for vated with all skin disorders, because it actually gensen said: all skin disorders, because it actually bears out the claims—made for it in stopping litching at once, healing quickly and restoring the skin to normal condition. Use poslam first in preference to anything less dependable for any form of eczema, acne, tetter, salt rheum, piles, barbers' and all other forms of itch, and, as well, for clearing the skin of minor blemishes, such as pimples, rashes, red noses, inflamed skin, etc. Poslam is sold in two sizes (trial, 50 cents; regular jars \$2) by all druggists, particularly Schramm-Johnson Drug Co. For free sample write to the Emergency Laboratories, 32 West Twenty-fifth street, New York City.

Fairbanks, Morse & Co. will furnish 2,500 feet and the New Jersey Car Spring company will supply the other 2,500 feet.

Spring company will supply the other 2,500 feet.

The decision to split the contract was made on motion of Councilman Moreton. The New Jersey company's hose will cost 82.5 cents a foot, while the Fairbanks hose will, cost 77.5 cents a foot. A number of the councilmen have not been able to see the philosophy of the fire committee's contention that the higher priced hose was the cheaper. It was maintained by these councilmen that the lower priced hose was in reality just as good as the New Jersey company's hose.

The police committee of the council will recommend at next Monday night's meeting that W. D. Sheppard of the Sheppard Employment agency be extended the regrets of the city for the overzealous activity of Patrolman Neve of the police force, who threatened Sheppard with loss of business if he was reported to the chief. Neve went into the office and demanded that the employment man return a fee paid by a miner who wanted a job and had then changed his mind.

WORLD'S RECORD COW.

The world's record 3-year-old Guernsey cow, Dairymaid of Pinehurst, will be one of the big attractions at the be one of the big attractions at the National Dairy show, Chicago, Oct. 20-29. Her owner, Mr. W. W. Marsh, of Waterloo, Iowa, has consented to exhibit her because of the great interest manifested by dairymen in this wonderful cow. Her year's record as a 3-year-old is 1,003 pounds of butter, or enough to supply four families of four persons each for the year with butter for their bread, cream for their coffee and milk for the little ones. When it is considered that the average cow produces only about 160 pounds of butter in a year her performance as a very young cow appears phenomenal.

BOARD ISSUES WARNING.

Danger of Ptomaine Poisoning Lurks In Foodstuffs.

Secy. Beatty of the state board of health has prepared the following circular for publication relative to danger from ptomaine poisoning: "Ptomaine polsoning is caused by eating decayed foods. The general principle of prevention is not to eat decayed nitrogenous foods. Before it comes to the consumer, the responsibility of providing proper food rests with three individuals. First, the city food and dairy inspector should carefully enforce the law which prevents the sale of unwholesome food; second, the retailer should exercise care in the selection of the food products which he offers for sale, and, third, the hotel or restaurant keeper should see that meats are in prime condition when procured from the retailer. Further, great care and cleanliness should be used in preparing food for the table. ing food for the table.

ing food for the table.

"A case of ptomaine poisoning is sometimes equivalent in its disastrous effects to an attack of typhoid fever. Not all cases of food poisoning are due to ptomaines, and in many instances fruit poisoning, which is less serious, is confused with it. Ptomaine poisoning is due to the alkaloids produced in the decomposition of nitrogenous food. Oysters, fish, shrimps and chicken are more readily decomposed than beef, and oftenest are the cause of attacks of the poisoning. Because of the great distance that shell fish are brought to Salt Lake, they are a source of danger. There tance that shell fish are brought to Salt Lake, they are a source of danger. There is no way of testing for decomposition except that of detection by the senses. There is generally present a slight odor of decomposition, and the appearance of the food deteriorates. Too great care cannot be exercised in the home and by revisuant keepers to use only and by restaurant keepers to use only food that seems to be free from taint, or canned goods that appear to be in first class condition."

THEY LIKE SALT LAKE.

Hawalians Investigate Mining Proper ties in Utah Camps.

Having spent several days in the environs of Salt Lake City studying various mining problems, J. Jorgensen, consulting engineer of the Hawaiian Irrigation company and Oahu Sugar company, and J. Laird, of Honolulu, expressed themselves as being captivated with Salt Lake City. Mr. Jor-

gensen said:

"Do we like Sait Lake? Well, I have been in many cities of the world and I am frank to say that your city is the most beautiful one I have ever been in. Your broad streets with the running water upon each side, your beautiful business blocks and your hundreds of pretty homes, in mansion, bungalow and cottage, make it a most beautiful place, and I should say a most desirable place to live. Yes, I love the islands but I am captivated with your city."

Messrs. Jorgensen and Laird were taken to several mining camps about the city by W. E. Hubbard; and they left for Denver Thursday afternoon.

DEATH OF EARL WILSON.

Fails to Rally After Operation at Local Hospital.

Earl L. Wilson, 30 years old, brothe of Howard F. Wilson, a city detective, and for some years well known as a grocery man, died at 1 o'clock this morning in the Holy Cross hospital. Cance

grocery man, died at 1 o'clock this morning in the Holy Cross hospital. Cancer of the stomach caused the young man's death. He had been in good health apparently until list Saturday when he was taken to the hospital. An operation was performed and Mr. Wilson began to lose vitality. At his bedside were his mother, now a resident of Idaho, and another horother living in Sat Lake. A sister living in Los Angeles could not get here in time to be at the end.

Earl L. Wilson was born in Columbus Junction, Iowa, in 1889, and came to Sait Lake with his parents when a boy of 11. He was a son of former Police Sergeant Wilson, who was accidentally shot at the police station some 16 years ago. Seven years ago Mr. Wilson hecame a member of the grocery firm of Andrews & Wilson, with a store at Eleventh East and Washington streets. With his wife and little child Mr. Wilson made his home at 1525 south Eleventh East street. Besides the widow and child, Mr. Wilson is survived by his mother, Mrs. Annie E. Wilson of Notus, Idaho, who arrived here on Tuesday; Porter and Howard F. Wilson of Sait Lake, Alexander Wilson of Notus, Idaho, Mrs. C. M. Ball and Miss Lonnie Wilson of Los Angeles, Cal. geles, Cal.

ACHES AND PAINS.

You know by experience that the iches and pains of rheumatism are no permanently, but only temporarily, re-lleved by external remedies.

Then why not use an internal rem-edy—Hood's Sarsaparilla, which cor-rects the acidity of the blood on which rheumatism depends and cures the This medicine has done more for ne rheumatic than any other medi-

cine in the world.

HUMANE CLUBS FOR COPS. What Police Need, Though, Is Some

thing to Hit.

With the city running rlot with murder most of yesterday in consultation with J. N. Rea, representing a firm who are trying to make the policemen of Salt Lake pay the sum of \$4 out of their Lake pay the sum of \$4 out of their wages for a patent club that has the merit of being "humane." The club is a solid piece of rubber and the handle is strengthened by a steel wire. "What this police force needs is subjects," said a caller at headquarters yesterday. "The wooden clubs are good enough, and there is no call for anything more humane." It is expected Chief Barlow will recommend that the council order the police to put up \$4 for the "humane" club.

PICKED UP ON BATTLEFIELD.

Old Silver Identification Badge Worn By Civil War Soldier Comes to Light.

By Civil War Soldier Comes to Light.

It is nearly 50 years since the war of the Rebellion began and 45 years since it ended. It is always interesting when relics of the Civil war period, long hidden from view and forgotten, come to light. At the office of the assistant adjutant general of the Massachusetts G. A. R. in the state house is a silver identification badge recently found among his belongings by Peter Lattimer of the West End, who is anxious that the owner, if alive, or the helrs, may have it returned to them. The badge is marked "Miney Miller, Company C. Sixteenth New York City." On the reverse side is stamped "32d N. Y. V." It evidently was made from a foreign silver coin. It is suspended by a small silver ring. According to the records of the New York regiment for a term of nine months, and then reenlisted or was transferred to the Sixteenth artillery. The badge was picked up on one of the battlefields of the south and brought north. Mr. Lattimer only recently came across this interesting relic and hopes it may be returned to the owner or his family if they exist. He gave it to Dr. J. W. Dixeli, and through him Adjt. Gen. De Wolf received it. Wolf received it.

THE MEASURE.

The Ancient Judge sat before the Scales of Worth.

"Bring forth the royal treasure!" he cried; and the hurrying slaves poured into the huge pan, sacks of golden metal, caskets of sparkling gems until it seemed as if all of the wealth of earth were there. Yet the balance never stirred.

"Let the learning of the ages be added," came the order; and tons upon tons of the wisdom of sages, philosophers, scientists and poets was heaped upon the pile. And still the great arm of the scales remained high in air.

in air.
"Add now the men of power and high position," said the judge, "and the scale will fall." But all in vain. "But what is on the other side, that out-weighs all these?" asked one. "It is character," said the judge.—
The Portal.

I FEW DOSES PUT BAD KIDNEYS IN ORDER

In all the world there is no man or woman who can afford to neglect the slightest kidney disorder for

single day.

Kidney diseases are the most dangerous, because the first signs are seen in other parts of the body before

gerous, because the first signs are seen in other parts of the body before anything wrong is noticed with the kidneys themselves.

Some of the symptoms, though, cannot be mistaken; for instance, a constant aching or misery in the back, sides or loins, or headaches and dizzy spells, nervous twitchings, disturbed sleep, inflamed or puffy eyelids, heart palpitations, rheumatic pains, weakness, bilious stomach or a feeling of languor and fatigue. Sick, unhealthy kidneys also cause thick, cloudy, offensive urine or it is full of sediment, irregular of passage and often uncontrollable or attended by a sensation of scalding.

The time to cure kidney trouble is before it settles into Diabetes, Dropsy, Gravel, or Bright's Disease. The moment you suspect the slightest kidney, bladder or urinary disorder, begin taking Pape's Diuretic as directed, with the knowledge that there is no other medicine, at any price, made anywhere in the world, which will effect so prompt a cure. In just a few days you feel and know that the kidneys, bladder and urinary organs are healthy, clean nd normal and all danger passed.

bladder and urinary organs are healthy, clean nd normal and all danger passed.

Your physician, pharmacist, banker

Your physician, pharmacist, banker or any mercantile agency will vouch for the responsibility of Pape, Thompson & Pape of Cincinnati, Ohio, who prepare Pape's Diuretic—56 cent treatment—sold by every druggist in the world.

GOOD ENOUGH.

Robert Edson was standing in front f a thermometer, madly mopping his brow. Nevertheless, he smiled "be-cause it is so hot it couldn't possibly be hotter," he explained, "and so it must get cooler soon. Nothing really mat-ters, that doesn't last. You see, I take the same point of view as the waiter my friend Smythe wanted to kill on the first trip abread.

my friend Smythe wanted to kill on the first trip abroad.

"At the first meal on board the ocean liner Smythe was beginning to feel like casting his bread upon the waters. His friends had told him that when he began to feel that way he should stuff himself. He tackled a cutlet first, but somehow it didn't taste right. He observed to the waiter:

"Waiter, this cutlet isn't very good."

"The waiter looked at his whitening."

"The waiter looked at his whitening face, then said: "'Yes, sir; but for the length of time you'll 'ave h'lt, h'it won't matter, sir.'" -Young's Magazine.

DISINFECTING CARS IN PRUSSIA

Disinfection of the coaches of the Prussian state rallways has been annoying the sanitation authorities, with the result that the government recently established a system of steel tubes, boller-riveted, into which coaches may be backed and exteriors and interiors rendered germless though a treatmen

rendered germless though a treatment of formalin.

Cars are run into these tubes, one at a time, the end of the tube closed, and its interior filled with formalin gas. The gas tank is set up as a unit in connection with the metal tubing, feeding the idisinfecting gases into the tube at short range.—Chicago Tribune.

Your cough annoys you. Keep on hacking and tearing the delicate membranes of your throat if you want to be annoyed. But if you want relief, want to be cured, take Chamberlain's Cough Remedy. Sold by all dealers.

HOW TO COOK DAIRY DISHES.

The domestic science department of the Chicago city schools will give a practical demonstration of the art of preparing dairy dishes at the National Dairy show in Chicago, Oct. 20-29. The girls will actually prepare the different girls will actually prepare the different foods in which dairy products are used. Butter, cheese, milk and cream enter so generally into the culinary operations of our wives and mothers that this demonstration must appeal strongly to the visitor at the show. One dollar's worth of dairy products furnish more real food value than the same investment in many other articles.

It is in time of sudden mishap or accident that Chamberlain's Liniment can be relied upon to take the place of the family doctor, who cannot always be found at the moment. Then it is that Chamberlain's Liniment is never found wanting. In cases of sprains, cuts, wounds and bruises, Chamberlain's Liniment takes out the soreness and drives away the pain. Sold by all deal-

October 16th, 23rd and 30th, via O. S. L., under \$1.00 round trip rate.
45 minute service. Choice of 11 trains

PENNSYLVANIA LINES— To the East

From Chicago

Trains via Pennsylvania Lines to New York via Pittsburgh and Philadelphia leave Chicago daily 8.15 a.m., 10.05 a.m., 10.30 a.m., 2.45 p. m. (18-Hour Train), 3.15 p. m., 5.30 p. m., 9.45 p. m. and 11.45 p. m.

From St. Louis

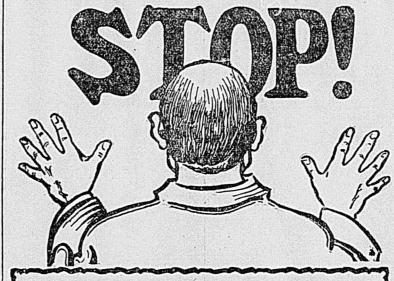
Trains leave daily 8.44 a.m., 12.45 p.m., 1.02 p.m., 6.00 p.m. (24-Hour Train), 8.15 p.m. and 11.35 p.m.

All these trains travel rock-ballasted track, and are controlled by block signals. The very highest type of equipment.

For further information, call at or telephone Pennsylvania's Salt Lake City Passenger Office or address W. F. YEO, Traveling Passenger Agent, 204 Judge Building

> The New Pennsylvania Station in the Heart of New York

between 7th and 8th Avenues and 31st and 33rd Streets, will be opened to traffic this year, the exact date to be announc-ed later. This gigantic edifice is one of New York's inter-esting sights. See it on your next trip to New York.



Don't Starve Your Hair to Death Many a Head of Hair, Apparently Healthy, is

Slowly Starving to Death Hair must have sulphur or die.

When the blood fails to supply sulphur in sufficient quanti-ties, the hair loses its color, dies and falls out. When this condition begins do not delay—in order to live, hair must have sulphur and the only combination containing sulphur that the roots of the hair will absorb is



It will stop falling hair—will restore hair to its natural color—will remove dandruff in three days. It is the finest hair dressing made, because it makes the hair soft, glossy and beautiful, and is not sticky or greasy.

PRICE 50c. AND \$1.00 AT ALL DRUGGISTS

If your druggist does not keep it you a large bottle, express prepaid.

Wyeth Chemical Company, 74 CORTLANDT STREET NEW YORK, N. Y. For sale and recommended by Schramm-Johnson Drugs, Special Agents

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Accounts of Banks, Corporations, Firms and Individuals Invited, 4 per cent on Savings Deposits.

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Every branch of a modern bank J. E. Cosgriff Pres. W. P. Noble Vice-Pres. T. W. Boyer Cashier.

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BARTON'S GOOD CLOTHES SELLING RAP

We want to let you know that the most marvelous and surprising clothing sale in the history of Salt Lake is now being held at our State Street Store. The prices we are quoting on high grade clothing never have had an equal in Salt Lake City.

AT OUR RED TAG SALE you can get your winter's clething less than the cost of manufacturing. Our store is filled with bargains. Come and see what these bargains are. Below are prices which speak for themselves. Get your share of this high grade stock. You will never be able to get clothing at these prices again. The reason we are quoting these prices is to enable us to discount our purchases which we have made in the east for our new store which we are just completing on Main Street. Call, see and be convinced.

Of Interest to Men

	YOU CAN SAVE BIG MON	EY HE	RE
į	Values, 75c and \$1	45	C
ŝ	50 dozen shirts at Values \$1.50 to \$2	95	
2-1-6	\$1.50 to \$2.00 Work	J J	ᆫ
1	\$1.50 to \$2.00 Work Gloves at	1.1	5
1	Underwear, ribbed, worth \$1.50, at, a suit	95	C
1	Chuerwear, fleece lined.	95	
Spinor.	worth \$1.50, at, a suit		
	The color of the second second second	25	C
	at hosiery	(I) 10 10	
200	Neckwear in grand assort-	Non- talk vide	20.7
TANK.	50c M	40	enzy celas
	Or 3 for \$1.00.	35	C

MEN'S H	IATS
A big assortment at Values up to \$3.00 A fine assortment at	\$1.00 \$1.45 \$1.45

shapes and Colors.

Men's Suits

Men's and Young Men's New Fall Suits in all the Late Styles, Shades and Fabrics.

For \$ 7.95 you can get a	\$12.50 Suit
For \$ 9.95 you can get a	\$15.00 Suit
For \$11.95 you can get a	\$20.00 Suit
For \$13.95 you can get a	\$22.50 Suit
Fro \$14.95 you can get a	\$25.00 Suit
For \$17.95 you can get a	\$30.00 Suit

Overcoats

In all the late fabrics and with the Presto Convertible

\$10.00 Overcoats at	\$ 6.75
\$12.50 Overcoats at	\$ 7.75
\$15.00 Overcoats at	\$ 9.75
\$20.00 Overcoats at	\$11.75
\$25.00 Overcoats at	\$14.75
\$30.00 Overcoats at	\$17.75

If You Want to be Well Dressed For Little Money Come to This Sale.

Clothing buyers, this is the greatest clothing event of the season. You can't afford to miss it. Now is the time to get your winter's supply of clothing, hats and furnishings, and at a saving of dollars. Hundreds of well satisfied buyers have been here and the goods are going fast. It will pay you to come and see what we are doing.

Youths' Suits

Boys, Look Here

300 Overcoats at . \$3,45

500 pairs Knee Pants at Values, \$1, \$1.25, \$1.50

40 dozen shirts at Values, 75c and \$1.00... 35C

300 Caps

\$3.95
\$5.95
30 mm
\$7.95
A H H A
\$8.95
A CO = 12

Men's Trousers

500 Trousers at Values, \$5.00 to \$7.50. \$2.85

Opposite Knutsford Hotel

BARTON'S STORE NO. 2